

```

SS  Results
 1      164  FRACTURE 2D PRESSURE 2D GRADIENT?
 2      56698 VELOCIT???
 3      28   1 AND   2
 4      29   ..INDEX /Aun
                HUFFMAN, A R
 5      0    1 AND   4
 6      11   2 AND   4
 7      13   ..INDEX /Aun
                ONYIA, E C
 8      1    1 AND   7
 9      3    2 AND   7
10     22   ..INDEX /Aun
                LAHANN, R W
11     1    1 AND   7
12     0    1 AND  10
13     3    2 AND  10
14     22   ..INDEX /Aun
                BELL, D W
15     1    1 AND  11

```

Search statement 16

Query/Command : 2 and 14

** SS 16: Results 14

Search statement 17

Query/Command : prt 1-14 fu

1 / 14 TULSA - ©TULS

```

AN   - 801708
TI   - METHOD AND PROCESS FOR PREDICTION OF SUBSURFACE FLUID
      AND ROCK PRESSURES IN THE EARTH
AU   - HUFFMAN, A R; ONYIA, E C; LAHANN, R W; BELL, D W
OS   - CONOCO INC
SO   - WORLD 02/73,240A1, P 2002.09.19, F 2002.02.26, PR US 2001.03.13 (APPL
      805,422) (G01V-001/28) (83 PP; 51 CLAIMS)
LA   - ENGLISH; (ENG)
DT   - (P) PATENT
PN   - WO200273240 A1
PD   - 2002-09-19
AP   - 20020226
PR   - US 805,422 20010313 [2001US-0805422]
IC   - G01V-001/28
IT   - PRESSURE PREDICTION*; APPROXIMATION*; COMPACTION

```

WAS FOUND TO VARY APPROX. AS WOULD WATER. SHEAR WAVE SPEED APPEARS TO BE INDEPENDENT OF TEMPERATURE WITHIN THE ACCURACY OF THE MEASUREMENT. ATTENUATION OF BOTH TYPES OF ACOUSTIC WAVES ALSO WAS FOUND TO BE INDEPENDENT OF TEMPERATURE.

PY - 1980

Query/Command : stop hold

Session finished: 04 JUN 2004 Time 21:33:11

TULSA - Time in minutes : 14,40
The cost estimation below is based on Questel's standard price list

	Estimated cost :	18.00 USD
Records displayed and billed :	38	
	Estimated cost :	45.60 USD
Cost estimated for the last database search :		63.60 USD
Estimated total session cost :		64.27 USD

QUESTEL - Time in minutes : 0,01
The cost estimation below is based on Questel's standard price list

	Estimated cost :	0.01 USD
Cost estimated for the last database search :		0.01 USD
Estimated total session cost :		64.28 USD

Your session will be retained for 2 hours.

QUESTEL.ORBITE thanks you. Hope to hear from you again soon.

Current session 04/06/2004

(C) QUESTEL 1994

QUESTEL.ORBIT (TM) 1998

04/06/04 21*18*37

Last connection: 30/05/04 23*16*58

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- NEW:Starting 09/03, MEM Chrg for Sci-Tech Files, see INFO MEM
- LGST file reloaded for revised EPO coverage, see INFO LGST
- French Patent Applications Fulltext file, see INFO FRFULL
- NTIS & IDPFA/N files removed from Questel.Orbit Jan 1, 2004
- EPO Citation Relevancy Codes now searchable in PlusPat file
- 2004 Euro & US Dollar Price Lists available on our web-site
..FILE / ..INFO / ..GUIDE

Query/Command : file tulsa

QUESTEL - Time in minutes : 0,67

The cost estimation below is based on Questel's
standard price list

	Estimated cost :	0.67 USD
Cost estimated for the last database search :		0.67 USD
Estimated total session cost	:	0.67 USD

Selected file: TULSA

YOU ARE NOW CONNECTED TO TULSA

COVERS 1965 THRU WEEKLY UPDATE 2004-23

For further information, type ..INFO TULSA.

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Search statement 1

Query/Command : fracture 2d pressure 2d gradient?

Frequency	Term
36152	FRACTURE
121116	PRESSURE
28899	GRADIENT?

**** SS 1: Results 164**

Search statement 2

Query/Command : v locit???**** SS 2: Results 56.698**